Решите неравенство

$$\log_2\left(\left(7^{-x^2}-3\right)\times\left(7^{-x^2+16}-1\right)\right)+$$
$$+\log_2\frac{7^{-x^2}-3}{7^{-x^2+16}-1}>\log_2\left(7^{7-x^2}-2\right)^2.$$